

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3106	250/306	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:43
L2	2634	250/307	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:43
L3	946	250/309	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:43
L4	2739	250/310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:43
L5	4238	250/492.2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:43
L6	119	73/103	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:44
L7	1871	73/105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:44
L8	0	kley-vitor.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:45
L9	2	kley-victor.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:45
L10	59	kley-victor-b.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:45
L11	183	((scanning near2 probe) SPM) same pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:02
L12	264	((scanning near2 probe) SPM) same pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:45

L13	6	12 and (tip near4 capillar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:01
L14	6872	(mask or photomask) near2 (repair\$3 or correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:46
L15	100	14 and ((scanning near2 probe) SPM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:47
L16	42	15 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:50
L17	15122	((scanning near2 probe) SPM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:59
L18	29	14 same 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:48
L19	9	18 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:58
L20	4670	(tip near4 capillar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:49
L21	26	17 same 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:49
L22	43	((scanning near2 probe) SPM (atomic adj force) AFM) same 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:50
L23	77	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip near4 (fluid or liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:51

L24	13	23 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:53
L25	125	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip with ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:53
L26	72	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip with (ion near2 beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:51
L27	3	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip with (dispens\$3 or flow\$4) near4 fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:52
L28	3271	((scanning near2 probe) SPM (atomic adj force) AFM) with tip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:52
L29	147	28 and (tip with fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:52
L30	52	29 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:53
L31	1223	73/105.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:53
L32	4016	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:54
L33	483	31 and 32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:54
L34	85	33 and (tip with (capillar\$3 fluid liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:55
L35	3	33 and (tip with (aperture opening) with (fluid liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:56

L36	6	11 and (tip with (aperture opening) with (fluid liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:57
L37	309	("20010010668" "20020117611" "20020135755" "20030027354" "20030062193" "20030089182" "20030167831" "20040118192" "3586865" "3812288" "0032457" "0034214" "0034708" "4115806" "4604520" "4672559" "4673477" "4697594" "4793201" "4831614" "4866983" "4881451" "4907195" "4924091" "4954704" "499495" "5001344" "5010249" "5015850" "5018865" "5025346" "5038322" "5043577" "5047633" "5047649" "5072116" "5081390" "5105305" "5107112" "5108865" "5118541" "5138159" "5142145" "5148308" "5155589" "5166520" "5187367" "5210410" "5216631" "5220555" "5231286" "5241527" "5249077" "5252835" "5253515" "5254209" "5254854" "5276672" "5278704" "5280824" "5289004" "5289408" "5297130" "5299184" "5302239" "5307311" "5308974" "5317152" "5317533" "5319961" "5319977" "5322735" "5338932" "5343460" "5349735" "5353632" "5354985" "5357109" "5357110" "5360977" "5362963" "5389475" "5392275" "5393647" "5396483" "5408094" "5412641" "5414260" "5414690" "5416331" "5418363" "5426631" "5453970" "5455420" "5461605" "5463897" "5471458" "5472881" "5490132" "5495109" "5502306" "5506829" "5510615" "5519686" "5548117" "5559328" "5560244" "5583286" "5602820" "5610898" "5623476" "5634230" "5644512" "5679952" "5717680" "5721721" "5751683" "5756997" "5763879" "5804709" "5821410" "5823437" "5825670" "5865978" "5874726" "5883387" "5922214" "6066265" "6101164" "6144028" "6173604" "6199269" "6201226" "6229138" "6229607" "6229609" "6232597" "6239426" "6242734" "6249747" "6252226" "6281491" "6285711" "6337479" "6339217" "6340813" "6353219" "6369379" "6396054" "6507553" "6515277" "6517249" "6573369" "6614227" "6724712" "6737331" "6752008" "6787768" "6802646" "0007667").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:58

L38	3	37 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:58
L39	17	37 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:58
L40	6	39 and 28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:59
L41	10433	1 or 2 or 3 or 4 or 5 or 6 or 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:59
L42	2284	((scanning near2 probe) SPM) same tip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 11:59
L43	776	41 and 42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:00
L44	67	43 and (tip same (capillar\$3 duct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:03
L45	20	44 and pump\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:01
L46	312	41 and ((photomask\$3 mask\$3) near2 (correct\$3 repair\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:02
L47	8	46 and (((scanning near2 probe) SPM) same tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:04
L48	3	46 and (tip same (capillar\$3 duct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:18

L49	8	46 and 47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:04
L50	776	41 and (((scanning near2 probe) SPM) same tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:04
L51	67	50 and (tip same (capillar\$3 duct\$3) same tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:19
L52	67	51 and (tip same (capillar\$3 duct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:19
L53	3	46 and (tip same (capillar\$3 duct\$3) same tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:19
L54	3106	250/306	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L55	2634	250/307	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L56	946	250/309	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L57	2739	250/310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L58	4238	250/492.2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L59	119	73/103	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20

L60	1871	73/105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L61	0	kley-vitor.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L62	2	kley-victor.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L63	59	kley-victor-b.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L64	183	((scanning near2 probe) SPM) same pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L65	264	((scanning near2 probe) SPM) same pump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L66	6	12 and (tip near4 capillar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L67	6872	(mask or photomask) near2 (repair\$3 or correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L68	100	14 and ((scanning near2 probe) SPM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L69	42	15 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L70	15122	((scanning near2 probe) SPM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L71	29	14 same 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20

L72	9	18 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L73	4670	(tip near4 capillar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L74	26	17 same 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L75	43	((scanning near2 probe) SPM (atomic adj force) AFM) same 20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L76	77	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip near4 (fluid or liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L77	13	23 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L78	125	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip with ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L79	72	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip with (ion near2 beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L80	3	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip with (dispens\$3 or flow\$4) near4 fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L81	3271	((scanning near2 probe) SPM (atomic adj force) AFM) with tip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L82	147	28 and (tip with fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L83	52	29 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20

L84	1223	73/105.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L85	4016	((scanning near2 probe) SPM (atomic adj force) AFM) same (tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L86	483	31 and 32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L87	85	33 and (tip with (capillar\$3 fluid liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L88	3	33 and (tip with (aperture opening) with (fluid liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L89	6	11 and (tip with (aperture opening) with (fluid liquid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20

L90	309	("20010010668" "20020117611" "20020135755" "20030027354" "20030062193" "20030089182" "20030167831" "20040118192" "3586865" "3812288" "0032457" "0034214" "0034708" "4115806" "4604520" "4672559" "4673477" "4697594" "4793201" "4831614" "4866983" "4881451" "4907195" "4924091" "4954704" "499495" "5001344" "5010249" "5015850" "5018865" "5025346" "5038322" "5043577" "5047633" "5047649" "5072116" "5081390" "5105305" "5107112" "5108865" "5118541" "5138159" "5142145" "5148308" "5155589" "5166520" "5187367" "5210410" "5216631" "5220555" "5231286" "5241527" "5249077" "5252835" "5253515" "5254209" "5254854" "5276672" "5278704" "5280824" "5289004" "5289408" "5297130" "5299184" "5302239" "5307311" "5308974" "5317152" "5317533" "5319961" "5319977" "5322735" "5338932" "5343460" "5349735" "5353632" "5354985" "5357109" "5357110" "5360977" "5362963" "5389475" "5392275" "5393647" "5396483" "5408094" "5412641" "5414260" "5414690" "5416331" "5418363" "5426631" "5453970" "5455420" "5461605" "5463897" "5471458" "5472881" "5490132" "5495109" "5502306" "5506829" "5510615" "5519686" "5548117" "5559328" "5560244" "5583286" "5602820" "5610898" "5623476" "5634230" "5644512" "5679952" "5717680" "5721721" "5751683" "5756997" "5763879" "5804709" "5821410" "5823437" "5825670" "5865978" "5874726" "5883387" "5922214" "6066265" "6101164" "6144028" "6173604" "6199269" "6201226" "6229138" "6229607" "6229609" "6232597" "6239426" "6242734" "6249747" "6252226" "6281491" "6285711" "6337479" "6339217" "6340813" "6353219" "6369379" "6396054" "6507553" "6515277" "6517249" "6573369" "6614227" "6724712" "6737331" "6752008" "6787768" "6802646" "0007667").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L91	3	37 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20

L92	17	37 and (pump\$3 micro-pump\$4 micropump\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L93	6	39 and 28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L94	10433	1 or 2 or 3 or 4 or 5 or 6 or 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L95	2284	((scanning near2 probe) SPM) same tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L96	776	41 and 42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L97	67	43 and (tip same (capillar\$3 duct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L98	20	44 and pump\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L99	312	41 and ((photomask\$3 mask\$3) near2 (correct\$3 repair\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L100	8	46 and ((scanning near2 probe) SPM) same tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L101	3	46 and (tip same (capillar\$3 duct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L102	8	46 and 47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20

L103	776	41 and (((scanning near2 probe) SPM) same tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L104	67	50 and (tip same (capillar\$3 duct\$3) same tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L105	67	51 and (tip same (capillar\$3 duct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L106	3	46 and (tip same (capillar\$3 duct\$3) same tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:20
L107	3106	250/306	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:21
L108	1868	250/306.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:21